WSA Master Schedule (Template)

ID	Task Name	(Mgmt Milestones)	% Complete	Duration	Start	Finish	Predecessors	Comments
0	**WSA Master Plan (Template)**	No	0%	593 days	Tue 7/1/03	Tue 11/8/05		
1	**NonClinical**	No	0%	473 days	Tue 7/1/03	Thu 5/19/05		
2	**Translation & Verification Phase**	No	0%	433 days	Tue 7/1/03	Wed 3/23/05		
3	**Product Integrity preparation and analysis (Acceptability) for sample cigarette production using preliminary product specifications**	No	0%	223 days	Tue 7/1/03	Thu 5/20/04		
4	Study design development	No	0%	21 days	Tue 7/1/03	Wed 7/30/03		
5	PI Review of study design	No	0%	2 days	Thu 7/31/03	Fri 8/1/03	4	
6	Request Cigs	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	5	
7	Preparation for Production	No	0%	15 days	Tue 8/5/03	Mon 8/25/03	6	could be as long as 6 wks?
8	Non - clinical (Acceptability) testing production using preliminary product specifications	No	0%	10 days	Tue 8/26/03	Wed 9/10/03	7	
9	**AMA/PTL (Acceptability) Testing of sample cigarettes using preliminary product specifications**	No	0%	12 days	Thu 9/11/03	Fri 9/26/03		
10	Produce Test Results	No	0%	10 days	Thu 9/11/03	Wed 9/24/03	9	
11	PI Review of Results	No	0%	2 days	Thu 9/25/03	Fri 9/26/03	10	
12	**Non - clinical (Acceptability) studies on product using preliminary specifications**	No	0%	200 days	Mon 8/4/03	Thu 5/20/04		
13	Request shipment of Cigs using preliminary product specification to Lab	No	0%	1 day	Mon 9/29/03	Mon 9/29/03	11	
14	Ship Cigarettes to lab for (Acceptability) Test	No	0%	22 days	Tue 9/30/03	Wed 10/29/03	13	
15	**Contract Lab (Acceptability)Testing**	No	0%	121 days	Mon 8/4/03	Thu 1/29/04		
16	Non Clinical Experimental (Acceptability) Start	Yes	0%	0 days	Wed 10/29/03	Wed 10/29/03	14	
17	**Non Clinical Experimental (Acceptability) In Progress**	No	0%	121 days	Mon 8/4/03	Thu 1/29/04		
18	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	5	
19	Ames	No	0%	5 days	Tue 8/5/03	Mon 8/11/03	18	
20	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	5	
21	Cytotox	No	0%	15 days	Tue 8/5/03	Mon 8/25/03	20	
22	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	5	
23	Mouse Lymphoma	No	0%	30 days	Tue 8/5/03	Wed 9/17/03	22	
24	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	5	
25	Chemistry	No	0%	120 days	Tue 8/5/03	Thu 1/29/04	24	
26	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	5	
27	Metals	No	0%	5 days	Tue 8/5/03	Mon 8/11/03	26	
28	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	5	
29	Micronucleus	No	0%	30 days	Tue 8/5/03	Wed 9/17/03	28	
30	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	5	
31	Inhalation	No	0%	79 days	Tue 8/5/03	Tue 11/25/03	30	
32	Non Clinical Experimental (Acceptability) Completed	Yes	0%	0 days	Thu 1/29/04	Thu 1/29/04	17	
33	**Non Clinical (Acceptability) Final Reports Complete**	No	0%	194 days	Tue 8/12/03	Thu 5/20/04		
34	Ames	No	0%	100 days	Tue 8/12/03	Wed 1/7/04	19	
35	Cytotox	No	0%	40 days	Tue 8/26/03	Wed 10/22/03	21	
36	Mouse Lymphoma	No	0%	70 days	Thu 9/18/03	Tue 12/30/03	23	
37	Chemistry	No	0%	70 days	Fri 1/30/04	Fri 5/7/04	26	

WSA Master Schedule (Template)

ID	Task Name	(Mgmt Milestones)	% Complete	Duration	Start	Finish	Predecessors	Comments
38	Metals	No	0%	90 days	Tue 8/12/03	Fri 12/5/03	27	
39	Micronucleus	No	0%	120 days	Thu 9/18/03	Thu 3/11/04	29	
40	Inhalation	No	0%	120 days	Wed 11/26/03	Thu 5/20/04	31	
41	All Draft (Acceptability) Reports Completed	Yes	0%	0 days	Thu 5/20/04	Thu 5/20/04	33	
42	**Product integrity preparation and analysis (Claims Support) for sample cigarette production using final product specifications**	**No**	**0%**	**433 days**	**Tue 7/1/03**	**Wed 3/23/05**		
43	**Topography data generation (through Sensory Group)**	**No**	**0%**	**243 days**	**Tue 7/1/03**	**Thu 6/17/04**		**If from clinical--only need a task for topography data available.**
44	Subject Recruitment	No	0%	10 days	Fri 5/21/04	Thu 6/3/04	41	
45	Data generation	No	0%	10 days	Fri 6/4/04	Thu 6/17/04	44	
46	Topography data available	Yes	0%	0 days	Tue 7/1/03	Tue 7/1/03		Needs Dependency (s).
47	Study design development (for Chemistry)	No	0%	21 days	Tue 7/1/03	Wed 7/30/03		Needs Dependency (s).
48	PI Review of study design	No	0%	2 days	Thu 7/31/03	Fri 8/1/03	47	
49	Request Cigs	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	48	
50	Non - clinical (Claims Support) testing production using final product specifications	No	0%	10 days	Mon 8/4/03	Fri 8/15/03	48	
51	**AMA/PTL (Claims Support) Testing of sample cigarettes using final product specifications**	**No**	**0%**	**12 days**	**Mon 8/18/03**	**Thu 9/4/03**		
52	Produce Test Results	No	0%	10 days	Mon 8/18/03	Tue 9/2/03	50	
53	PI Review of Results	No	0%	2 days	Wed 9/3/03	Thu 9/4/03	52	
54	**Non - clinical (Claims Support) studies on product using final specifications**	**No**	**0%**	**410 days**	**Mon 8/4/03**	**Wed 3/23/05**		
55	Request shipment of Cigs using final product specification to Lab	No	0%	1 day	Fri 9/5/03	Fri 9/5/03	53	
56	Ship Cigarettes to lab for (Claims Support) Test	No	0%	22 days	Mon 9/8/03	Tue 10/7/03	55	
57	**Contract Lab (Claims Support)Testing**	**No**	**0%**	**340 days**	**Mon 8/4/03**	**Thu 12/9/04**		
58	Non Clinical Experimental (Claims Support) Start	Yes	0%	0 days	Tue 10/7/03	Tue 10/7/03	56	
59	**Non Clinical Experimental (Claims Support) In Progress**	**No**	**0%**	**340 days**	**Mon 8/4/03**	**Thu 12/9/04**		
60	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	48	
61	Ames	No	0%	5 days	Fri 6/18/04	Thu 6/24/04	60,43	5/1/03 new dependency (Tsk 43): Topography Data (if needed)?
62	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	48	
63	Cytotox	No	0%	15 days	Fri 6/18/04	Fri 7/9/04	62,43	5/1/03 new dependency (Tsk 43): Topography Data (if needed)?
64	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	48	
65	Mouse Lymphoma	No	0%	30 days	Fri 6/18/04	Fri 7/30/04	64,43	5/1/03 new dependency (Tsk 43): Topography Data (if needed)?
66	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	48	
67	Chemistry	No	0%	120 days	Fri 6/18/04	Thu 12/9/04	66,43	5/1/03 new dependency (Tsk 43): Topography Data (if needed)?
68	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	48	
69	Skin Painting (ISO)	No	0%	140 days	Tue 8/5/03	Thu 2/26/04	68	
70	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	48	
71	Metals	No	0%	5 days	Fri 6/18/04	Thu 6/24/04	70,43	5/1/03 new dependency (Tsk 43): Topography Data (if needed)?
72	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	48	
73	Micronucleus	No	0%	30 days	Tue 8/5/03	Wed 9/17/03	72	
74	Protocol review	No	0%	1 day	Mon 8/4/03	Mon 8/4/03	48	
75	Inhalation	No	0%	80 days	Tue 8/5/03	Wed 11/26/03	74	

WSA Master Schedule (Template)

ID	Task Name	(Mgmt Milestones)	% Complete	Duration	Start	Finish	Predecessors	Comments
76	Non Clinical Experimental (Claims Support) Completed	Yes	0%	0 days	Thu 12/9/04	Thu 12/9/04	59	
77	**Non Clinical (Claims Support) Final Reports Complete**	**No**	**0%**	**379 days**	**Thu 9/18/03**	**Wed 3/23/05**		
78	Ames	No	0%	100 days	Fri 6/25/04	Tue 11/16/04	61	
79	Cytotox	No	0%	40 days	Mon 7/12/04	Tue 9/7/04	63	
80	Mouse Lymphoma	No	0%	70 days	Mon 8/2/04	Tue 11/9/04	65	
81	Chemistry	No	0%	70 days	Fri 12/10/04	Wed 3/23/05	67	
82	Skin Painting (ISO)	No	0%	120 days	Fri 2/27/04	Mon 8/16/04	69	
83	Metals	No	0%	80 days	Fri 6/25/04	Tue 10/19/04	71	
84	Micronucleus	No	0%	120 days	Thu 9/18/03	Thu 3/11/04	73	
85	Inhalation	No	0%	120 days	Mon 12/1/03	Fri 5/21/04	75	
86	All Final (Claims Support) Reports Completed	Yes	0%	0 days	Wed 3/23/05	Wed 3/23/05	77	
87	**Validation & Final Transfer Phase**	**No**	**0%**	**40 days**	**Thu 3/24/05**	**Thu 5/19/05**		
88	Scientific data compilation (Non - Clinical)	No	0%	20 days	Thu 3/24/05	Wed 4/20/05	86,41	
89	Scientific data compilation (Non-Clinical) completed	Yes	0%	0 days	Wed 4/20/05	Wed 4/20/05	88	
90	Scientific Data Summary (Non-Clinical & Clinical)	No	0%	10 days	Thu 4/21/05	Thu 5/5/05	89,144,191,251,250	
91	Scientific Data Summary (Non-Clinical & Clinical) Completed	Yes	0%	0 days	Thu 5/5/05	Thu 5/5/05	90	
92	Scientific Data Summary (Non-Clinical & Clinical) final internal business review	No	0%	10 days	Fri 5/6/05	Thu 5/19/05	91	
93	Scientific Data Summary (Non-Clinical & Clinical) final internal business review (completed)	Yes	0%	0 days	Thu 5/19/05	Thu 5/19/05	92	
94	**Clinical-Short Term (Study # goes here)**	**No**	**0%**	**280 days**	**Tue 7/1/03**	**Tue 8/10/04**		
95	Investigator's Brochure	No	0%	30 days	Tue 7/1/03	Tue 8/12/03		Decision on whether this task belongs to clinical? Needs Dependency (s)
96	Define Study Objectives	No	0%	3 days	Tue 7/1/03	Thu 7/3/03	95SS	Dave: I'm okay leaving the task in Clinical - But - someone from Non-clinical should define the predecessor?
97	Develop Protocol Summary	No	0%	15 days	Mon 7/7/03	Fri 7/25/03	96	
98	**Project Plan**	**No**	**0%**	**5 days**	**Mon 7/7/03**	**Fri 7/11/03**		
99	Development of Project Plan	No	0%	5 days	Mon 7/7/03	Fri 7/11/03	96	
100	Resource Allocation	No	0%	0 days	Fri 7/11/03	Fri 7/11/03	99	
101	Study Budget/Schedule	No	0%	0 days	Fri 7/11/03	Fri 7/11/03	100	
102	**CRO Services**	**No**	**0%**	**54 days**	**Thu 7/3/03**	**Mon 9/22/03**		
103	Clinical Site Selection	No	0%	0 days	Thu 7/3/03	Thu 7/3/03	96	
104	Project Agreement with CRO (Recruitment)	No	0%	25 days	Mon 7/7/03	Fri 8/8/03	103	
105	Purchase Requisition for recruitment	No	0%	2 days	Mon 8/11/03	Tue 8/12/03	104	
106	Project Agreement with CRO (Screening, Study Execution)	No	0%	25 days	Wed 8/13/03	Thu 9/18/03	105	
107	Purchase Requisition for Study Execution	No	0%	2 days	Fri 9/19/03	Mon 9/22/03	106	
108	**Monitoring Services**	**No**	**0%**	**27 days**	**Fri 7/25/03**	**Thu 9/4/03**		
109	Monitor Selection	No	0%	0 days	Fri 7/25/03	Fri 7/25/03	97	
110	Project Agreement for Monitoring Services	No	0%	25 days	Mon 7/28/03	Tue 9/2/03	109	
111	Purchase Requisition for Monitoring Services	No	0%	2 days	Wed 9/3/03	Thu 9/4/03	110	
112	Development and Validation of Bioanalytical Methods (if required)	No	0%	130 days	Mon 7/7/03	Tue 1/13/04	96	
113	Questionnaire Development	No	0%	30 days	Mon 7/7/03	Fri 8/15/03	96	

WSA Master Schedule (Template)

ID	Task Name	(Mgmt Milestones)	% Complete	Duration	Start	Finish	Predecessors	Comments
114	**Protocol**	**No**	**0%**	**27 days**	**Mon 7/28/03**	**Thu 9/4/03**		
115	Development of Draft Protocol	No	0%	15 days	Mon 7/28/03	Fri 8/15/03	97	
116	Internal Review of Draft Protocol	No	0%	10 days	Mon 8/18/03	Tue 9/2/03	115	
117	Revise Draft Protocol	No	0%	2 days	Wed 9/3/03	Thu 9/4/03	116	
118	**Informed Consent**	**No**	**0%**	**10 days**	**Mon 8/4/03**	**Fri 8/15/03**		
119	Development of Informed Consent	No	0%	10 days	Mon 8/4/03	Fri 8/15/03	115SS+5 days	
120	External Review of Draft Protocol and Informed Consent	No	0%	15 days	Fri 9/5/03	Thu 9/25/03	117,119	
121	Revise Draft Protocol and Informed Consent	No	0%	5 days	Fri 9/26/03	Thu 10/2/03	120	
122	Investigators Brochure available	No	0%	0 days	Thu 10/2/03	Thu 10/2/03	121 ,95	Need for IRB submission.
123	Final Draft Informed Consent, Protocol	No	0%	0 days	Thu 10/2/03	Thu 10/2/03	122	
124	Data analysis plan	No	0%	40 days	Fri 10/3/03	Mon 12/1/03	123	Assumes standardized plan
125	IRB review	No	0%	5 days	Fri 10/3/03	Thu 10/9/03	123	
126	IRB Approval	No	0%	0 days	Thu 10/9/03	Thu 10/9/03	125	
127	Final Informed Consent, Protocol	No	0%	0 days	Thu 10/9/03	Thu 10/9/03	126	
128	Recruitment	No	0%	30 days	Fri 10/3/03	Thu 11/13/03	123,104	
129	Screening	No	0%	25 days	Fri 11/14/03	Mon 12/22/03	126,106,128	
130	Request Test Cigarettes	No	0%	0 days	Fri 7/11/03	Fri 7/11/03	99	
131	Preparation of Test Cigarettes	No	0%	65 days	Mon 7/14/03	Tue 10/14/03 ~~130~~ 101		Assumes standard timeframe for production
132	Test Cigarettes	No	0%	0 days	Tue 10/14/03	Tue 10/14/03	131	
133	**Clinical Testing**	**No**	**0%**	**5 days**	**Mon 12/22/03**	**Thu 1/1/04**		
134	Clinical Testing Start	Yes	0%	0 days	Mon 12/22/03	Mon 12/22/03	126,132,129	
135	Clinical Testing in Process	No	0%	10 edays	Mon 12/22/03	Thu 1/1/04	134	Includes weekends
136	Clinical Testing Completed	Yes	0%	0 days	Thu 1/1/04	Thu 1/1/04	135	
137	Topgraphy Data Available	Yes	0%	0 days	Fri 1/30/04	Fri 1/30/04	136FS+20 days	
138	Lab Analysis	No	0%	60 days	Fri 1/2/04	Fri 3/26/04	136	
139	Data Management	No	0%	20 days	Mon 3/29/04	Fri 4/23/04	138	
140	Data Analysis	No	0%	20 days	Mon 4/26/04	Mon 5/24/04	139	
141	Draft Report	No	0%	20 days	Tue 5/25/04	Mon 6/21/04	140,139,138	
142	Clinical Evaluation Review of Draft Report	No	0%	15 days	Tue 6/22/04	Tue 7/13/04	141	
143	Draft Report Results Available to PM (short term study) completed	Yes	0%	0 days	Tue 7/13/04	Tue 7/13/04	142	
144	Scientific data compilation (ShortTerm Clinical)	No	0%	20 days	Wed 7/14/04	Tue 8/10/04	142	
145	Scientific data compilation (ShortTerm Clinical) completed	Yes	0%	0 days	Tue 8/10/04	Tue 8/10/04	144	
146	Final Report Preparation	No	0%	20 days	Wed 7/14/04	Tue 8/10/04	142	
147	Final Report Completed	Yes	0%	0 days	Tue 8/10/04	Tue 8/10/04	146	
148	**Clinical-Long Term (Study # goes here)**	**No**	**0%**	**295 days**	**Tue 7/1/03**	**Thu 9/2/04**		
149	~~Investigator's Brochure~~ Delete	No	0%	30 days	Tue 7/1/03	Tue 8/12/03		Decision on whether this task belongs to clinical? Needs Dependency (s)
150	Define Study Objectives	No	0%	3 days	Wed 8/13/03	Fri 8/15/03	149	
151	Develop Protocol Summary	No	0%	15 days	Mon 8/18/03	Tue 9/9/03	150	

WSA Master Schedule (Template)

ID	Task Name	(Mgmt Milestones)	% Complete	Duration	Start	Finish	Predecessors	Comments
152	**Project Plan**	No	0%	5 days	Mon 6/16/03	Fri 8/22/03		
153	Development of Project Plan	No	0%	5 days	Mon 6/16/03	Fri 8/22/03	150	
154	Resource Allocation	No	0%	0 days	Fri 8/22/03	Fri 8/22/03	153	
155	Study Budget/Schedule	No	0%	0 days	Fri 8/22/03	Fri 8/22/03	154	
156	**CRO Services**	No	0%	27 days	Fri 8/15/03	Thu 9/25/03		
157	Clinical Site Selection	No	0%	0 days	Fri 8/15/03	Fri 8/15/03	150	
158	Project Agreement with CRO (Study Execution)	No	0%	25 days	Mon 8/18/03	Tue 9/23/03	157	Assumes continuation study; no recruitment or screening needed.
159	Purchase Requisition for Study Execution	No	0%	2 days	Wed 9/24/03	Thu 9/25/03	158	
160	**Monitoring Services**	No	0%	27 days	Tue 9/9/03	Thu 10/16/03		
161	Monitor Selection	No	0%	0 days	Tue 9/9/03	Tue 9/9/03	151	
162	Project Agreement for Monitoring Services	No	0%	25 days	Wed 9/10/03	Tue 10/14/03	161	
163	Purchase Requisition for Monitoring Services	No	0%	2 days	Wed 10/15/03	Thu 10/16/03	162	
164	Questionnaire Development	No	0%	30 days	Mon 8/18/03	Tue 9/30/03	150	
165	**Protocol**	No	0%	27 days	Wed 9/10/03	Thu 10/16/03		
166	Development of Draft Protocol	No	0%	15 days	Wed 9/10/03	Tue 9/30/03	151	
167	Internal Review of Draft Protocol	No	0%	10 days	Wed 10/1/03	Tue 10/14/03	166	
168	Revise Draft Protocol	No	0%	2 days	Wed 10/15/03	Thu 10/16/03	167	
169	**Informed Consent**	No	0%	10 days	Fri 9/12/03	Thu 9/25/03		
170	Development of Informed Consent	No	0%	10 days	Fri 9/12/03	Thu 9/25/03	166SS+2 days	
171	External Review of Draft Protocol and Informed Consent	No	0%	15 days	Fri 10/17/03	Thu 11/6/03	168,170	
172	Revise Draft Protocol and Informed Consent	No	0%	5 days	Fri 11/7/03	Thu 11/13/03	171	
173	Final Draft Informed Consent, Protocol (and IB)	No	0%	0 days	Thu 11/13/03	Thu 11/13/03	172	
174	Data analysis plan	No	0%	40 days	Fri 11/14/03	Thu 1/15/04	172	Assumes standardized plan.
175	IRB Review	No	0%	5 days	Fri 11/14/03	Thu 11/20/03	173	
176	IRB Approval	No	0%	0 days	Thu 11/20/03	Thu 11/20/03	175	
177	Final Informed Consent, Protocol	No	0%	0 days	Thu 11/20/03	Thu 11/20/03	176	
178	~~Request Test Cigarettes~~ Delete	No	0%	0 days	Fri 8/22/03	Fri 8/22/03	153	
179	Test Cigarettes	No	0%	0 days	Tue 10/14/03	Tue 10/14/03	132	Assumes product for short & long term studies produced together.
180	**Clinical Testing**	No	0%	40 days	Thu 10/16/03	Mon 12/15/03		
181	Clinical Testing Start	Yes	0%	0 days	Thu 10/16/03	Thu 10/16/03	159,179,163	
182	Clinical Testing In Process	No	0%	60 edays	Thu 10/16/03	Mon 12/15/03	181	Assumes 3-mo expos. period; incl weekends.
183	Clinical Testing Completed	Yes	0%	0 days	Mon 12/15/03	Mon 12/15/03	182	
184	Topography Data Available	No	0%	0 days	Thu 1/15/04	Thu 1/15/04	183FS+20 days	
185	Lab Analysis	No	0%	105 days	Fri 10/17/03	Fri 3/19/04	182SS	
186	Data Management	No	0%	20 days	Mon 3/22/04	Fri 4/16/04	185	
187	Data Analysis	No	0%	20 days	Mon 4/19/04	Mon 5/17/04	186	
188	Interim Draft Report (3 month exposure)	No	0%	20 days	Tue 6/15/04	Tue 7/13/04	182SS+165 days	
189	Clinical Evaluation Review of Draft Report (3 month exposure)	No	0%	15 days	Wed 7/14/04	Tue 8/3/04	142,188	

WSA Master Schedule (Template)

ID	Task Name	(Mgmt Milestones)	% Complete	Duration	Start	Finish	Predecessors	Comments
190	Draft Report Results available to PM (3 month exposure) completed	Yes	0%	0 days	Tue 8/3/04	Tue 8/3/04	189	
191	Scientific Data Compilation (3 month exposure) Preparation	No	0%	20 days	Wed 8/4/04	Thu 9/2/04	190	
192	Scientific Data Compilation (3 month exposure) Completed	Yes	0%	0 days	Thu 9/2/04	Thu 9/2/04	191	
193	Final Report (3 month exposure)	No	0%	20 days	Wed 8/4/04	Thu 9/2/04	190	
194	Final Report (3 month exposure) Completed	Yes	0%	0 days	Thu 9/2/04	Thu 9/2/04	193	
195	**Clinical-Short Term (Menthol)(study # goes here)-(If Needed)**	**No**	**0%**	**280 days**	**Tue 7/1/03**	**Tue 8/10/04**		
196	Investigator's Brochure	No	0%	30 days	Tue 7/1/03	Tue 8/12/03		Decision on whether this task belongs to clinical? Needs Dependency (s)
197	Define Study Objectives	No	0%	3 days	Tue 7/1/03	Thu 7/3/03	196SS	Dave: Same comment as non-menthol short term study
198	Develop Protocol Summary	No	0%	15 days	Mon 7/7/03	Fri 7/25/03	197	
199	**Project Plan**	**No**	**0%**	**5 days**	**Mon 7/7/03**	**Fri 7/11/03**		
200	Development of Project Plan	No	0%	5 days	Mon 7/7/03	Fri 7/11/03	197	
201	Resource Allocation	No	0%	0 days	Fri 7/11/03	Fri 7/11/03	200	
202	Study Budget/Schedule	No	0%	0 days	Fri 7/11/03	Fri 7/11/03	201	
203	**CRO Services**	**No**	**0%**	**64 days**	**Thu 7/3/03**	**Mon 9/22/03**		
204	Clinical Site Selection	No	0%	0 days	Thu 7/3/03	Thu 7/3/03	197	
205	Project Agreement with CRO (Recruitment)	No	0%	25 days	Mon 7/7/03	Fri 8/8/03	204	
206	Purchase Requisitions for recruitment	No	0%	2 days	Mon 8/11/03	Tue 8/12/03	205	
207	Project Agreement with CRO (Screening, Study Execution)	No	0%	25 days	Wed 8/13/03	Thu 9/18/03	206	
208	Purchase Requisition for Study Execution	No	0%	2 days	Fri 9/19/03	Mon 9/22/03	207	
209	**Monitoring Services**	**No**	**0%**	**27 days**	**Fri 7/25/03**	**Thu 9/4/03**		
210	Monitor Selection	No	0%	0 days	Fri 7/25/03	Fri 7/25/03	198	
211	Project Agreement for Monitoring Services	No	0%	25 days	Mon 7/28/03	Tue 9/2/03	210	
212	Purchase Requisition for Monitoring Services	No	0%	2 days	Wed 9/3/03	Thu 9/4/03	211	
213	Development and Validation of Bioanalytical Methods (if required)	No	0%	130 days	Mon 7/7/03	Tue 1/13/04	197	
214	Questionnaire Development	No	0%	30 days	Mon 7/7/03	Fri 8/15/03	197	
215	**Protocol**	**No**	**0%**	**27 days**	**Mon 7/28/03**	**Thu 9/4/03**		
216	Development of Draft Protocol	No	0%	15 days	Mon 7/28/03	Fri 8/15/03	198	
217	Internal Review of Draft Protocol	No	0%	10 days	Mon 8/18/03	Tue 9/2/03	216	
218	Revise Draft Protocol	No	0%	2 days	Wed 9/3/03	Thu 9/4/03	217	
219	**Informed Consent**	**No**	**0%**	**7 days**	**Mon 8/4/03**	**Tue 8/12/03**		
220	Development of Informed Consent	No	0%	7 days	Mon 8/4/03	Tue 8/12/03	216SS+5 days	
221	External Review of Draft Protocol and Informed Consent	No	0%	15 days	Fri 9/5/03	Thu 9/25/03	218,220	
222	Revise Draft Protocol and Informed Consent	No	0%	5 days	Fri 9/26/03	Thu 10/2/03	221	
223	Investigators Brochure available	No	0%	0 days	Thu 10/2/03	Thu 10/2/03	222	Need for IRB submission.
224	Final Draft Informed Consent, Protocol	No	0%	0 days	Thu 10/2/03	Thu 10/2/03	223	
225	Data analysis plan	No	0%	40 days	Fri 10/3/03	Mon 12/1/03	224	Assumes standardized plan.
226	IRB Review	No	0%	5 days	Fri 10/3/03	Thu 10/9/03	224	

WSA Master Schedule (Template)

ID	Task Name	(Mgmt Milestones)	% Complete	Duration	Start	Finish	Predecessors	Comments
227	IRB Approval	No	0%	0 days	Thu 10/9/03	Thu 10/9/03	226	
228	Final Informed Consent, Protocol	No	0%	0 days	Thu 10/9/03	Thu 10/9/03	227	
229	Recruitment	No	0%	30 days	Fri 10/3/03	Thu 11/13/03	224,205	
230	Screening	No	0%	25 days	Fri 11/14/03	Mon 12/22/03	227,207,229	
231	Request Test Cigarettes	No	0%	0 days	Fri 7/11/03	Fri 7/11/03 ~~230~~ 202		
232	Preparation of Test Cigarettes	No	0%	65 days	Mon 7/14/03	Tue 10/14/03	231	Assumes standard timeframe for production
233	Test Cigarettes	No	0%	0 days	Tue 10/14/03	Tue 10/14/03	232	
234	**Clinical Testing**	**No**	**0%**	**5 days**	**Mon 12/22/03**	**Thu 1/1/04**		
235	Clinical Testing Start	Yes	0%	0 days	Mon 12/22/03	Mon 12/22/03	229,230,233	
236	Clinical Testing in Process	No	0%	10 edays	Mon 12/22/03	Thu 1/1/04	235	Includes weekends.
237	Clinical Testing Completed	Yes	0%	0 days	Thu 1/1/04	Thu 1/1/04	236	
238	Topography Data Available	Yes	0%	0 days	Fri 1/30/04	Fri 1/30/04	237FS+20 days	
239	Lab Analysis	No	0%	60 days	Fri 1/2/04	Fri 3/26/04	237	
240	Data Management	No	0%	20 days	Mon 3/29/04	Fri 4/23/04	239	
241	Data Analysis	No	0%	20 days	Mon 4/26/04	Mon 5/24/04	240	
242	Draft Report	No	0%	20 days	Tue 5/25/04	Mon 6/21/04	239,240,241	
243	Clinical Evaluation Review of Draft Report	No	0%	15 days	Tue 6/22/04	Tue 7/13/04	242	
244	Draft Report Results Available to PM (short term menthol study) completed	Yes	0%	0 days	Tue 7/13/04	Tue 7/13/04	243	
245	Scientific data compilation (ShortTerm Menthol)	No	0%	20 days	Wed 7/14/04	Tue 8/10/04	243	
246	Scientific data compilation (ShortTerm Menthol) completed	Yes	0%	0 days	Tue 8/10/04	Tue 8/10/04	245	
247	Final Report Preparation	No	0%	20 days	Wed 7/14/04	Tue 8/10/04	243	
248	Final Report Completed	Yes	0%	0 days	Tue 8/10/04	Tue 8/10/04	247	
249	**Communications**	**No**	**0%**	**310 days**	**Tue 7/13/04**	**Thu 10/6/05**		
250	Product and Method Bibliography	No	0%	20 days	Wed 11/10/04	Thu 12/9/04		Happens about a month before SDS sent to SAB members.
251	Scientific Symposium on (if applicable) completed	Yes	0%	0 days	Tue 7/13/04	Tue 7/13/04	143	
252	Internal "debate" of proposed claims & supporting science completed	Yes	0%	0 days	Thu 5/26/05	Thu 5/26/05	270SS+5 days	
253	Scientific Q and A completed	Yes	0%	0 days	Thu 6/2/05	Thu 6/2/05	270SS+10 days	
254	Presentation for external audience completed	Yes	0%	0 days	Fri 7/8/05	Fri 7/8/05	253,273,275	
255	Update PREP section of PM science website	No	0%	5 days	Mon 7/11/05	Fri 7/15/05	90,275,277FF,253	
256	Update PREP section of PM science website completed	Yes	0%	0 days	Fri 7/15/05	Fri 7/15/05	255	
257	Claims communication to regulators	No	0%	57 days	Mon 7/18/05	Thu 10/6/05	254,256,277SS	
258	Claims communication to regulators completed	Yes	0%	0 days	Thu 10/6/05	Thu 10/6/05	257	
259	**Surveillance Plan Development and Execution**	**No**	**0%**	**265 days**	**Wed 9/22/04**	**Wed 10/12/05**		
260	3rd Party Vendor Contract	No	0%	25 days	Wed 9/22/04	Tue 10/26/04	143, 190	Needs dependency
261	3rd Party Vendor Contract completed	Yes	0%	0 days	Tue 10/26/04	Tue 10/26/04	260	
262	Surveillance plan development	No	0%	100 days	Fri 12/10/04	Thu 5/5/05	90FF,261	finalized by completion of SDS
263	Surveillance plan completed	Yes	0%	0 days	Thu 5/5/05	Thu 5/5/05	262	
264	**Surveillance plan execution**	**No**	**0%**	**110 days**	**Fri 5/6/05**	**Wed 10/12/05**		

WSA Master Schedule (Template)

ID	Task Name	(Mgmt Milestones)	% Complete	Duration	Start	Finish	Predecessors	Comments
265	Questionnaire Constructed	No	0%	5 days	Fri 5/6/05	Thu 5/12/05	263	
266	Finalized (IRB approval)	No	0%	10 days	Fri 5/13/05	Thu 5/26/05	265	
267	Completed	No	0%	0 days	Thu 5/26/05	Thu 5/26/05	266	
268	*Phase 1: Behavorial Assmt, Exposure Estimation & Complaint Monitoring (start)*	Yes	0%	0 days	Wed 10/12/05	Wed 10/12/05	279SS	*starts same time as distribution drive/launch*
269	**SAB's & External Dates**	**No**	**0%**	**120 days**	**Thu 5/19/05**	**Tue 11/8/05**		
270	Scientific Data Summary (Non-clinical & Clinical) sent to SAB Members	Yes	0%	0 days	Thu 5/19/05	Thu 5/19/05	93	4/28/03: new task/milestone added by Ken
271	Scientific Data Summary (Non-clinical & Clinical) review by SAB members	No	0%	20 days	Fri 5/20/05	Thu 6/16/05	270	
272	Scientific Data Summary (Non-clinical & Clinical) review by SAB members (completed)	Yes	0%	0 days	Thu 6/16/05	Thu 6/16/05	271	
273	Presentation to SAB(Proposed)	Yes	0%	0 days	Thu 6/16/05	Thu 6/16/05	271,252	
274	SAB Recommendations	No	0%	2 days	Fri 6/17/05	Mon 6/20/05	273	
275	WSA final recommendations (includes final business review)	No	0%	2 days	Thu 7/7/05	Fri 7/8/05	273FF+15 days	4/28/03: additional review time added by Ken.
276	WSA final recommendations (includes final business review) completed	Yes	0%	0 days	Fri 7/8/05	Fri 7/8/05	275	
277	Product announcement to stakeholders (start)	Yes	0%	0 days	Fri 7/15/05	Fri 7/15/05	276FF+5 days	EstimateLag time between these two events
278	Distribution drive - product available for retail purchase	No	0%	20 days	Wed 10/12/05	Tue 11/8/05	277FS+12 wks	Estimatel ag time between these two events
279	Distribution drive - product available for retail purchase (start)	Yes	0%	0 days	Wed 10/12/05	Wed 10/12/05	278SS	